



Flexible and Elegant

SlimBalance G3

SlimBalance G3 SP570P is a flexible linear office offer which fits a variety of spaces like office, education. It offers flexible width of 35/60/90/120mm and length of 600/1200/1500mm to fit multiple applications. Geometric shapes help further create differentiated space. By means of its special designed structure, it offers quick and easy installation and maintenance. UGR19 is available for certain types through customized solution to provide a better visual comfort office environment.

Benefits

- High lm/w provides better energy saving
- Flexible width offers the feasibility to fit multiple ceiling spaces
- Dali and Interact interfaces available for easy system control
- Low UGR offer for visual comfort
- Multiple mounting installations and geometric shapes to cater for various applications
- Easy installation mechanism and modular design help save installation and maintenance time

Features

- System efficiency: max 130lm/W
- Product width with 35/60/90/120mm options
- CRI 80 and 90 available
- Lifetime: 50k hours (L70@ta=25deg)
- UGR19 available for certain types through customized solution
- Easy 'Slide and Click' mechanism for quick continuous installation

Application

- Open plan office
- Public indoor area
- Meeting/Training room
- Library

Specifications

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Ceiling type	Open ceiling office for suspension installation
	Plaster board ceiling for recessed installation and surface mounted installation
Mains Voltage	220-240V / 50 - 60Hz
Dimming	PSU: non-dimmable
	PSD: Dimmable via Dali-broadcasting
	WIA: Wireless control, compatible with Interact
	SIA: Wireless control, compatible with SNS210 sensor
Control system input	Dali
Integrated sensors	SNS210 available for SIA version
Material	Extrusion aluminium
Luminaire efficacy	130lm/w

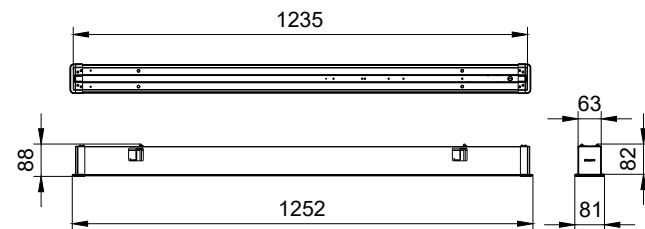
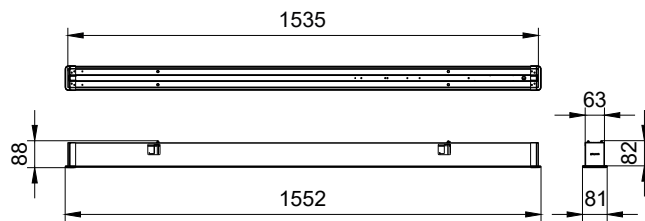
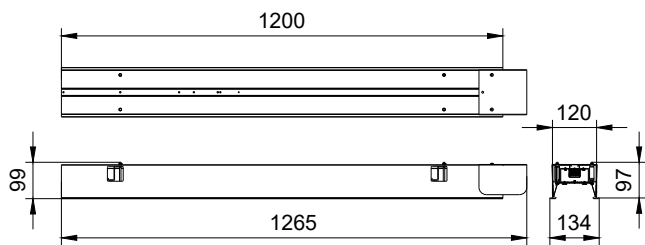
Correlated color	840
temperature - CCT	940
Color Rendering index - 840, 940	
CRI	
Optic	UGR19 is available through lens design
Ingress protection	IP20
Driver replaceable	Yes
UGR	19 is available through lens design
	Suspension
	Recessed
Installation	Surface mounted

Versions

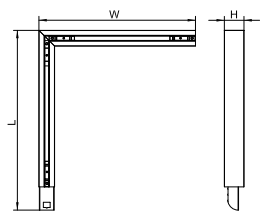


SlimBalance G3

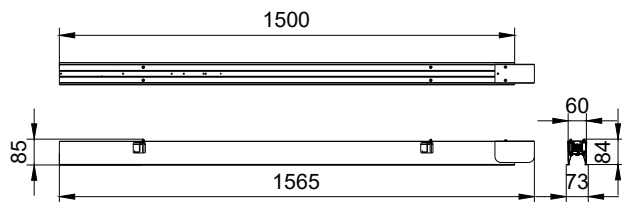
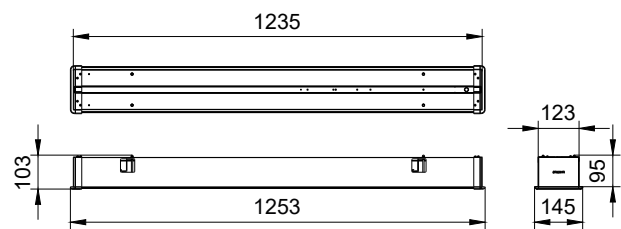
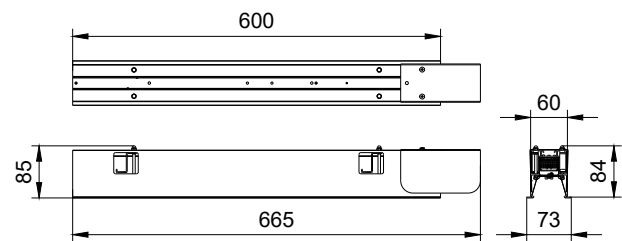
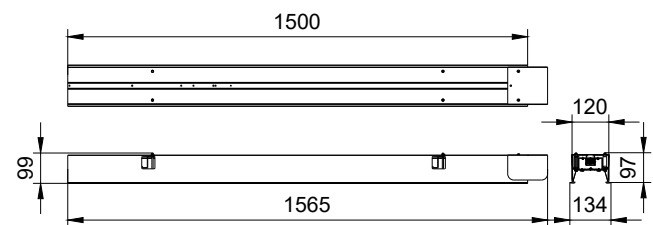
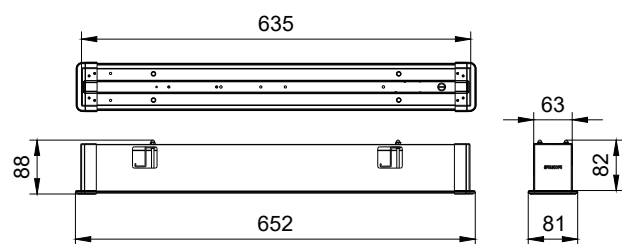
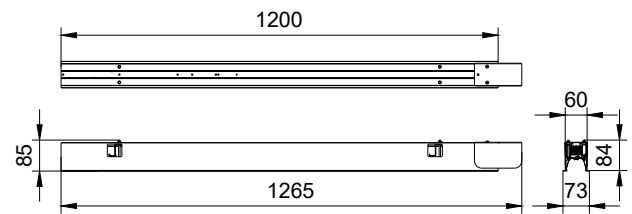
Dimensional drawing



Dimensional drawing



Product Type	Length (mm)	Width (mm)	Height (mm)
型号	长度	宽度	高度
LE09V1 LC	669	60	7.52
LE09V1 LC	669	60	8.52
LE09V12 LC	669	60	8.52



Light Technical	
Beam angle of light source	116 degree(s)
Optical cover type	Polycarbonate
	bowl/cover
	frosted
Operating and Electrical	
Input Voltage	220-240 V
Line Frequency	50 or 60 Hz
Temperature	
Ambient temperature range	-20 to +40 °C
Mechanical and Housing	
Housing Color	White RAL 9003
Approval and Application	
CE mark	Yes
Protection class IEC	Safety class I
Flammability mark	For mounting on normally flammable surfaces
Glow-wire test	Temperature 650 °C, duration 30 s
Mech. impact protection code	IK03
Ingress protection code	IP20
Initial Performance (IEC Compliant)	
Initial chromaticity	SDCM<=4
Luminous flux tolerance	+/-10%

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401568942	RC570B LED40/840 L120W12 SD PSU	4000 K	>80	147 lm/W	3,980 lm
911401569842	RC570B LED40/940 L120W12 SD PSD	4000 K	>90	131 lm/W	3,740 lm
911401570242	RC570B LED40/840 L120W12 CD PSU	4000 K	>80	147 lm/W	3,980 lm
911401570342	RC570B LED25/840 L120W12 CD PSU	4000 K	>80	143 lm/W	2,500 lm
911401571342	RC570X LED40/940 L120W12 SD WIA	4000 K	>90	135 lm/W	3,650 lm
911401571442	RC570X LED40/940 L120W12 CD WIA	4000 K	>90	135 lm/W	3,650 lm
911401571642	RC570B LED40/940 L120W12 CD PSD	4000 K	>90	131 lm/W	3,740 lm
911401572042	RC570B LED40/940 L60W6 PSD LC	4000 K	>90	119 lm/W	3,880 lm
911401574042	RC570B LED40/840 L60W6 PSU LC	4000 K	>80	133 lm/W	4,130 lm
911401566042	RC570B LED50/840 L150W6 SD PSU	4000 K	>80	132 lm/W	5,344 lm
911401566942	RC570B LED50/940 L150W6 SD PSD	4000 K	>90	110 lm/W	4,580 lm
911401567442	RC570B LED50/840 L150W6 CD PSU	4000 K	>80	132 lm/W	5,344 lm
911401567542	RC570B LED31/840 L150W6 CD PSU	4000 K	>80	138 lm/W	3,250 lm
911401568742	RC570B LED50/940 L150W6 CD PSD	4000 K	>90	110 lm/W	4,580 lm
911401569342	RC570B LED50/9TW L150W6 SD PSD	Tunable White	>90	122 lm/W	5,020 lm
911401569642	RC570B LED50/9TW L150W6 CD PSD	Tunable White	>90	122 lm/W	5,020 lm
911401570942	RC570X LED50/940 L150W6 SD WIA	4000 K	>90	125 lm/W	5,020 lm
911401571242	RC570X LED50/940 L150W6 CD WIA	4000 K	>90	125 lm/W	5,020 lm
911401569042	RC570B LED50/840 L150W12 SD PSU	4000 K	>80	146 lm/W	4,970 lm
911401569942	RC570B LED50/940 L150W12 SD PSD	4000 K	>90	138 lm/W	4,680 lm
911401570442	RC570B LED50/840 L150W12 CD PSU	4000 K	>80	146 lm/W	4,970 lm
911401570542	RC570B LED31/840 L150W12 CD PSU	4000 K	>80	149 lm/W	3,125 lm
911401571742	RC570B LED50/940 L150W12 CD PSD	4000 K	>90	138 lm/W	4,680 lm
911401565942	RC570B LED40/840 L120W6 SD PSU	4000 K	>80	135 lm/W	4,400 lm

Order Code	Full Product Name	Correlated Color Temperature (Nom)	Color rendering index (CRI)	Luminous Efficacy (rated) (Nom)	Luminous Flux
911401566842	RC570B LED40/940 L120W6 SD PSD	4000 K	>90	122 lm/W	4,136 lm
911401567242	RC570B LED40/840 L120W6 CD PSU	4000 K	>80	135 lm/W	4,400 lm
911401567342	RC570B LED25/840 L120W6 CD PSU	4000 K	>80	141 lm/W	2,600 lm
911401568642	RC570B LED40/940 L120W6 CD PSD	4000 K	>90	122 lm/W	4,136 lm
911401569242	RC570B LED40/9TW L120W6 SD PSD	Tunable White	>90	119 lm/W	4,010 lm
911401569542	RC570B LED40/9TW L120W6 CD PSD	Tunable White	>90	119 lm/W	4,010 lm
911401570842	RC570X LED40/940 L120W6 SD WIA	4000 K	>90	125 lm/W	4,010 lm
911401571142	RC570X LED40/940 L120W6 CD WIA	4000 K	>90	125 lm/W	4,010 lm
911401565842	RC570B LED20/840 L60W6 SD PSU	4000 K	>80	119 lm/W	2,080 lm
911401566742	RC570B LED20/940 L60W6 SD PSD	4000 K	>90	111 lm/W	1,950 lm
911401567042	RC570B LED20/840 L60W6 CD PSU	4000 K	>80	119 lm/W	2,080 lm
911401567142	RC570B LED12/840 L60W6 CD PSU	4000 K	>80	125 lm/W	1,250 lm
911401568542	RC570B LED20/940 L60W6 CD PSD	4000 K	>90	111 lm/W	1,950 lm
911401569142	RC570B LED20/9TW L60W6 SD PSD	Tunable White	>90	108 lm/W	1,950 lm
911401569442	RC570B LED20/9TW L60W6 CD PSD	Tunable White	>90	108 lm/W	1,950 lm
911401570742	RC570X LED20/940 L60W6 SD WIA	4000 K	>90	111 lm/W	1,950 lm
911401571042	RC570X LED20/940 L60W6 CD WIA	4000 K	>90	111 lm/W	1,950 lm

Operating and Electrical

Order Code	Full Product Name	Power Consumption	Order Code	Full Product Name	Power Consumption
911401568942	RC570B LED40/840 L120W12 SD PSU	27 W	911401567542	RC570B LED31/840 L150W6 CD PSU	23.5 W
911401569842	RC570B LED40/940 L120W12 SD PSD	28.5 W	911401568742	RC570B LED50/940 L150W6 CD PSD	41.5 W
911401570242	RC570B LED40/840 L120W12 CD PSU	27 W	911401569342	RC570B LED50/9TW L150W6 SD PSD	41 W
911401570342	RC570B LED25/840 L120W12 CD PSU	17.5 W	911401569642	RC570B LED50/9TW L150W6 CD PSD	41 W
911401571342	RC570X LED40/940 L120W12 SD WIA	27 W	911401570942	RC570X LED50/940 L150W6 SD WIA	40 W
911401571442	RC570X LED40/940 L120W12 CD WIA	27 W	911401571242	RC570X LED50/940 L150W6 CD WIA	40 W
911401571642	RC570B LED40/940 L120W12 CD PSD	28.5 W	911401569042	RC570B LED50/840 L150W12 SD PSU	34 W
911401572042	RC570B LED40/940 L60W6 PSD LC	32.5 W	911401569942	RC570B LED50/940 L150W12 SD PSD	34 W
911401574042	RC570B LED40/840 L60W6 PSU LC	31 W	911401570442	RC570B LED50/840 L150W12 CD PSU	34 W
911401566042	RC570B LED50/840 L150W6 SD PSU	40.5 W	911401570542	RC570B LED31/840 L150W12 CD PSU	21 W
911401566942	RC570B LED50/940 L150W6 SD PSD	41.5 W	911401571742	RC570B LED50/940 L150W12 CD PSD	34 W
911401567442	RC570B LED50/840 L150W6 CD PSU	40.5 W	911401565942	RC570B LED40/840 L120W6 SD PSU	32.5 W

SlimBalance G3

Order Code	Full Product Name	Power Consumption
911401566842	RC570B LED40/940 L120W6 SD PSD	34 W
911401567242	RC570B LED40/840 L120W6 CD PSU	32.5 W
911401567342	RC570B LED25/840 L120W6 CD PSU	18.5 W
911401568642	RC570B LED40/940 L120W6 CD PSD	34 W
911401569242	RC570B LED40/9TW L120W6 SD PSD	33.5 W
911401569542	RC570B LED40/9TW L120W6 CD PSD	33.5 W
911401570842	RC570X LED40/940 L120W6 SD WIA	32 W
911401571142	RC570X LED40/940 L120W6 CD WIA	32 W
911401565842	RC570B LED20/840 L60W6 SD PSU	17.5 W

Order Code	Full Product Name	Power Consumption
911401566742	RC570B LED20/940 L60W6 SD PSD	17.5 W
911401567042	RC570B LED20/840 L60W6 CD PSU	17.5 W
911401567142	RC570B LED12/840 L60W6 CD PSU	10 W
911401568542	RC570B LED20/940 L60W6 CD PSD	17.5 W
911401569142	RC570B LED20/9TW L60W6 SD PSD	18 W
911401569442	RC570B LED20/9TW L60W6 CD PSD	18 W
911401570742	RC570X LED20/940 L60W6 SD WIA	17.5 W
911401571042	RC570X LED20/940 L60W6 CD WIA	17.5 W

Controls and Dimming

Order Code	Full Product Name	Dimmable
911401568942	RC570B LED40/840 L120W12 SD PSU	-
911401569842	RC570B LED40/940 L120W12 SD PSD	DALI
911401570242	RC570B LED40/840 L120W12 CD PSU	-
911401570342	RC570B LED25/840 L120W12 CD PSU	-
911401571342	RC570X LED40/940 L120W12 SD WIA	Wireless Dim
911401571442	RC570X LED40/940 L120W12 CD WIA	Wireless Dim
911401571642	RC570B LED40/940 L120W12 CD PSD	DALI
911401572042	RC570B LED40/940 L60W6 PSD LC	DALI
911401574042	RC570B LED40/840 L60W6 PSU LC	-
911401566042	RC570B LED50/840 L150W6 SD PSU	-
911401566942	RC570B LED50/940 L150W6 SD PSD	DALI
911401567442	RC570B LED50/840 L150W6 CD PSU	-
911401567542	RC570B LED31/840 L150W6 CD PSU	-
911401568742	RC570B LED50/940 L150W6 CD PSD	DALI
911401569342	RC570B LED50/9TW L150W6 SD PSD	DALI
911401569642	RC570B LED50/9TW L150W6 CD PSD	DALI
911401570942	RC570X LED50/940 L150W6 SD WIA	Wireless Dim
911401571242	RC570X LED50/940 L150W6 CD WIA	Wireless Dim
911401569042	RC570B LED50/840 L150W12 SD PSU	-
911401569942	RC570B LED50/940 L150W12 SD PSD	DALI
911401570442	RC570B LED50/840 L150W12 CD PSU	-

Order Code	Full Product Name	Dimmable
911401570542	RC570B LED31/840 L150W12 CD PSU	-
911401571742	RC570B LED50/940 L150W12 CD PSD	DALI
911401565942	RC570B LED40/840 L120W6 SD PSU	-
911401566842	RC570B LED40/940 L120W6 SD PSD	DALI
911401567242	RC570B LED40/840 L120W6 CD PSU	-
911401567342	RC570B LED25/840 L120W6 CD PSU	-
911401568642	RC570B LED40/940 L120W6 CD PSD	DALI
911401569242	RC570B LED40/9TW L120W6 SD PSD	DALI
911401569542	RC570B LED40/9TW L120W6 CD PSD	DALI
911401570842	RC570X LED40/940 L120W6 SD WIA	Wireless Dim
911401571142	RC570X LED40/940 L120W6 CD WIA	Wireless Dim
911401565842	RC570B LED20/840 L60W6 SD PSU	-
911401566742	RC570B LED20/940 L60W6 SD PSD	DALI
911401567042	RC570B LED20/840 L60W6 CD PSU	-
911401567142	RC570B LED12/840 L60W6 CD PSU	-
911401568542	RC570B LED20/940 L60W6 CD PSD	DALI
911401569142	RC570B LED20/9TW L60W6 SD PSD	DALI
911401569442	RC570B LED20/9TW L60W6 CD PSD	DALI
911401570742	RC570X LED20/940 L60W6 SD WIA	Wireless Dim
911401571042	RC570X LED20/940 L60W6 CD WIA	Wireless Dim

